



Cypress Semiconductor



Image may be representation. See specifications for product details.

Part Number:	MB90598GPFR-G-123-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

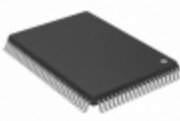
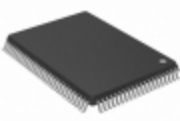
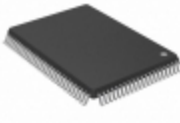
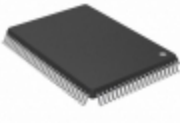
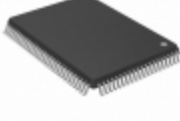
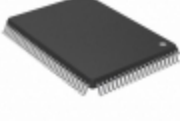
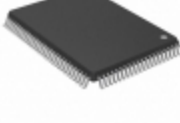
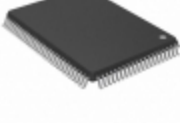
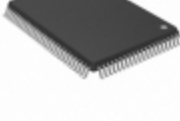
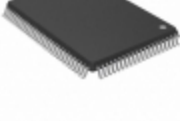
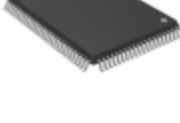
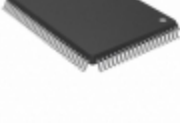
Specifications of MB90598GPFR-G-123-BND

PART NUMBER	MB90598GPFR-G-123-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5741 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	16MHz
SERIES	F ² MC-16LX MB90595G
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	78
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16LX F ² MC-16LX MB90595G Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) Mask ROM 100-PQFP (20x14)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, SCI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB90598GPFR-G-123-BND	MB90598GPFR-G-123-BND Distributor	MB90598GPFR-G-123-BND Supplier
MB90598GPFR-G-123-BND Price	MB90598GPFR-G-123-BND Pictures	MB90598GPFR-G-123-BND Image
MB90598GPFR-G-123-BND PDF Datasheet	MB90598GPFR-G-123-BND Download Datasheet	MB90598GPFR-G-123-BND Datasheet
MB90598GPFR-G-123-BND Stock	Buy MB90598GPFR-G-123-BND	Buy Cypress Semiconductor MB90598GPFR-G-123-BND
Cypress Semiconductor MB90598GPFR-G-123-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90598GPFR-G-123-BND	Cypress Semiconductor Corp MB90598GPFR-G-123-BND	

Related Products

 MB90598GPFR-G-119-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6128 pcs RFQ	 MB90598GPFR-G-125-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 7280 pcs RFQ
 MB90598GPFR-G-129-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 7084 pcs RFQ	 MB90598GPF-GS-198E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6352 pcs RFQ
 MB90598GPFR-G-127-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6108 pcs RFQ	 MB90598GPFR-G-130-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 7240 pcs RFQ
 MB90598GPFR-G-124-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5683 pcs RFQ	 MB90598GPF-GS-200E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6674 pcs RFQ
 MB90598GPF-GS-169 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5672 pcs RFQ	 MB90598GPFR-G-120-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 7395 pcs RFQ
 MB90598GPF-GS-199E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 4727 pcs RFQ	 MB90598GPFR-G-126-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6853 pcs RFQ